

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **(Currently Amended)** A method for promoting axonal growth, comprising treating a neuron with an NF-AT agonist calcineurin.
- 2-6. **(Canceled)**
7. **(Withdrawn, Previously Presented)** The method of claim 1 further comprising administering another agent selected from the group consisting of: a neurotrophic factor, a neutropoietic factor, inosine, a fibroblast growth factor, an insulin-like growth factor, a platelet-derive growth factor, an anti-inflammatory, anti-NGF, anti-BDNF, anti-IGF-I, transforming growth factor-beta 1, other agents that increase production of inducible-nitric oxide synthase (i-NOS), an activator of macrophages, LPS, indomethacin, and a leukemia inhibitory factor (LIF).
- 8-19. **(Canceled)**
20. **(Previously Presented)** The method of claim 1, wherein said method comprises administering an NF-AT agonist in a biodegradable nerve conduit.